

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	57	(integrity adj metadata)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:11
S2	10	(integrity adj metadata) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 11:14
S3	5	(phantom adj write) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:47
S4	3	(data with protection with metadata) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 11:15
S5	33	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040123032"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7020805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 11:31
S6	16	("20010025338"   "20030048276"   "20030070126"   "5153881"   "5473770"   "5581734"   "5588012"   "5828578"   "6023780"   "6101589"   "6141770"   "6233702"   "6247118"   "6351838").PN. OR ("6687791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 13:33
S7	2	(phantom adj ("/o")) misdirected and (bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 13:47
S8	16	(phantom adj write)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:30
S9	0	(metadata with protect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:31
S10	0	(metadata with detect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:31

## EAST Search History

S11	158	(detect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:33
S12	36	(protect\$3 with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:08
S13	11	S12 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:34
S14	218	checksum and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:37
S15	31	S14 and "714"/\$.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:37
S16	1	("2004/0123202").URPN.	USPAT	OR	ON	2006/06/14 14:58
S17	44	((check\$3 or detect\$3) with error with datapath)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:09
S18	4	S17 and metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 15:10
S19	3	("2004/0153746").URPN.	USPAT	OR	ON	2006/06/14 15:13
S20	6	("20030204699"   "20040153746"   "5889934"   "6098190"   "6553511"   "6584544").PN. OR ("7036066").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 15:13
S21	33	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040123032"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7020805").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 15:13

## EAST Search History

S22	35	("20030070042"   "20030140299"   "20030145270"   "20030163777"   "20030188216"   "20030221155"   "20040034817"   "20040123032"   "20040123202"   "20040153746"   "5197148"   "5201044"   "5206939"   "5720026"   "5796934"   "5889934"   "5995308"   "6009542"   "6343343"   "6347359"   "6397309"   "6408416"   "6418519"   "6467060"   "6484185"   "6553511"   "6584544"   "6587962"   "6606629"   "6629273"   "6684289"   "6687791"   "6728922"   "6874001"   "6880060").PN. OR ("7051155").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 15:14
S23	38	S20 or S21 or I17]	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/14 15:14
S24	37	S20 or S21 or S22	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:59
S25	761	714/43.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:59
S26	970	714/48.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:59
S27	42	checksum and S25	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:59
S28	57	checksum and S26	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 09:59
S29	97	S27 or S28	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:04
S30	4	S29 and metadata	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:22
S31	381	(protection adj domain)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:22
S32	29	(protection adj domain) and checksum	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:24
S33	10	S29 and domain	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:32
S35	2132	(integrity with data with detect\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:50
S36	33	(S25 or S26) and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:51
S37	9	("20040003316"   "5206939"   "5392209"   "5778394"   "5845147"   "5857208"   "6182267"   "6192492"   "6343324").PN. OR ("7024593").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:44
S38	6	("20010002212"   "20020178283"   "20020186844"   "5850526"   "6430623"   "6609224").PN. OR ("6968498").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 10:47

## EAST Search History

S39	191	(datapath and (data adj error))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:52
S40	1	(S25 or S26) and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:51
S41	7	(datapath) and (S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:53
S42	198	(data adj error) and (S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:53
S43	19	S42 and checksum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:59
S44	5	S42 and metadata	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 10:53
S45	319	(data near corrupt\$3) and datapath	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:07
S46	24	S45 and checksum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:00
S47	1	("2004/0034817").URPN.	USPAT	OR	ON	2006/06/15 11:01
S48	1	("2004/0123202").URPN.	USPAT	OR	ON	2006/06/15 11:02
S49	7935	(integrity adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:07
S50	1266	S49 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:08

## EAST Search History

S51	13	(S25 or S26) and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:16
S52	244	(first and second) adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:23
S53	1707	(S25 or S26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:16
S54	1	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:17
S55	71	S52 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:17
S56	17	S55 and host and storage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:18
S57	20	(generat\$4) adj (first and second) adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:25
S58	2327	(portion with (datapath or (data adj path)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:24
S59	125	S58 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:29
S60	32	S59 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:31

## EAST Search History

S61	17153	(data adj error) and (protect\$4 with data with (datapath or (data adj path)) or bus or transmitted or (communication adj link))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:34
S62	8	(data adj error) and (protect\$4 with data with (datapath or (data adj path)) with (bus or transmitted or (communication adj link)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:35
S63	761	714/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:35
S64	21846	(checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:36
S65	47	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:37
S66	10	S65 and (data adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:46
S67	2327	(portion with ((data adj path) or datapath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:47
S68	107819	(detect or identify) with (portion or (datapath) or (data adj path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:47
S69	197792	(detect or identify or determine) with (portion or (datapath) or (data adj path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:08
S70	784	S67 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:48

## EAST Search History

S71	63	S70 and (data adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:51
S72	242	714/52.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:51
S73	69	(host and storage) and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:52
S74	20	S73 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 11:52
S75	7	("5191584"   "5630054"   "5659677").PN. OR ("6484269"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 11:56
S76	44	(data with path with error with "I/o")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:09
S77	2	("2003/0221155").URPN.	USPAT	OR	ON	2006/06/15 12:11
S78	3	("5248964"   "5577196"   "6567953").PN. OR ("6912686"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/15 12:14
S79	0	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link)) with (error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:20
S80	0	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link or path)) with (error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:20
S81	12	((determining or identifying) adj (portion or part) adj ((data adj path) or datapath or link or path))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:23
S82	0	(bit adj corruption) and misdirected	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:24

## EAST Search History

S83	74	(bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:25
S84	1811	(data adj transmission adj error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:14
S85	21	S84 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:37
S88	2016	714/712.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:42
S89	39	S88 and (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:45
S90	14336	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:45
S91	1657	"714"/\$.ccls. and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 12:57
S92	2466	(checksum or (check adj sum)) and hierarchy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:06
S93	356	S90 and S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:06
S94	1573	(sub adj domain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:06



## EAST Search History

S95	23	(checksum or (check adj sum)) and S94	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:09
S96	140	(checksum or (check adj sum)) near integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:09
S97	0	("2006/0090116").URPN.	USPAT	OR	ON	2006/06/15 13:13
S98	0	(data near validat3) with transfer adj point	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:15
S99	288019	(data near validat3) and data integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:15
S10 0	0	(data near validat3) and data adj integrity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:15
S10 1	0	(data near validat3) and (data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:16
S10 2	979	(data near validat\$3) and (data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:16
S10 3	11	S102 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:09
S10 4	1	(data adj error) and (integrity adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:11
S10 5	152	(integrity adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:14

## EAST Search History

S10 6	44538	(data adj storage) and host	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:14
S10 7	50	plural\$3 adj (checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:16
S10 8	2	("2004/0003316").URPN.	USPAT	OR	ON	2006/06/16 11:51
S10 9	4548	(data adj corruption) or (curruped adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 11:57
S11 0	14336	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 11:52
S11 1	879	S109 and S110	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 11:52
S11 2	761	714/43.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 11:53
S11 3	7	S111 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 11:57
S11 4	10	(((data adj corruption) or (curruped adj data)) same (data adj integrity)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:45
S11 5	0	("2005/0044349").URPN.	USPAT	OR	ON	2006/06/16 13:38
S11 6	14	((("6438639") or ("6449623") or ("20020091921") or ("6195767") or ("6038676") or ("5526370") or ("5333138"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/16 13:44

## EAST Search History

S11 7	0	(((data adj corruption) or (curruped adj data)) same (data adj integrity)) and ((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:46
S11 8	0	(((data adj corruption) or (curruped adj data)) and (data adj integrity)) and ((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:47
S11 9	7	((end adj end) with data with protection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:47
S12 0	614	((end adj end) and (data with protection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:47
S12 1	879	(((data adj corruption) or (curruped adj data)) and (data adj integrity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:54
S12 2	78	S120 and S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:48
S12 3	16	("4291406"   "4434487"   "5155845"   "5210660"   "5233618"   "5301304"   "5463765"   "5497472"   "5528755"   "5535328"   "5568629"   "5581790"   "5717849"   "5724542"   "5734861"   "5951691").PN. OR ("6038676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/16 13:54
S12 4	1	((data adj corruption) or (curruped adj data)) and (data adj integrity) and integrity adj checker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:55
S12 5	131	((data adj corruption) or (curruped adj data)) and (data adj integrity) and (check with integrity with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:03
S12 6	1	("2004/0123202").URPN.	USPAT	OR	ON	2006/06/16 13:58
S12 7	224	((data adj corruption) or (curruped adj data)) and (data adj integrity) and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:14

## EAST Search History

S12 8	67	((data adj corruption) or (curruped adj data)) and (data adj integrity) and (data adj path) and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:29
S12 9	26	(data adj integrity adj field)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:24
S13 0	1767	714/25.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 11:42
S13 1	44	S130 and (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:00
S13 2	11	(end adj end) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:04
S13 3	99	(data adj flow) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:47
S13 4	18	("20010025338"   "20030048276"   "20030070126"   "20030147167"   "4328542"   "5153881"   "5473770"   "5581734"   "5588012"   "5636359"   "5828578"   "6023780"   "6101589"   "6141770"   "6233702"   "6247118"   "6351838"   "6367047").PN. OR ("6931576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 12:11
S13 5	147	(Periodically or intermittently) with (data near integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 12:26
S13 6	26	("0030187"   "0036846"   "20020169995"   "3037697"   "4630269"   "4888691"   "4949036"   "5134619"   "5469453"   "5513192"   "5588012"   "5859965"   "5953352"   "6023780"   "6098190"   "6324669"   "6327672"   "6353895"   "6535994"   "6553511"   "6606629"   "6651137"   "6675318").PN. OR ("6934904").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 12:30
S13 7	3	("2002/0169995").URPN.	USPAT	OR	ON	2006/06/19 12:36
S13 8	551	(data adj error) and (data near integrity) and (data adj path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:10

## EAST Search History

S13 9	31	("3519808"   "3609704"   "3692989"   "3787816").PN. OR ("3873819").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 12:59
S14 0	4	("2002/0162057").URPN.	USPAT	OR	ON	2006/06/19 13:07
S14 1	0	(checking adj data adj integrity) with ((plural\$3 or multiple) near (times or locations))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:11
S14 2	0	(checking adj data adj integrity) with ((plural\$3 or multiple) near (times or locations or points))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:11
S14 3	157	(checking adj data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:20
S14 4	152	integrity adj points	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:38
S14 5	0	S143 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:12
S14 6	21850	(checksum or (check adj sum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:20
S14 7	83	(plural\$3 or multiple) adj (S146)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:32
S14 8	4	(data adj consistency) with (data adj path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:33
S14 9	0	S146 and S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:33

## EAST Search History

S15 0	143	(data adj consistency) and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 13:38
S15 1	1	S144 and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:25
S15 2	1064	((("input/output" or "i/o") adj2 path) with data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:31
S15 3	761	714/43.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:27
S15 4	7	S152 and S153	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:28
S15 5	50	S152 and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:28
S15 6	2	("2003/0023933").URPN.	USPAT	OR	ON	2006/06/19 14:28
S15 7	268	"end to end"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:32
S15 9	252890	(end adj end)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:33
S16 0	556	S159 and S146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:38
S16 1	289	(data adj errors) and (protect\$4 near data) and (integrity near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:39

## EAST Search History

S16 2	54394	"714"/\$.cls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:39
S16 3	137	S162 and S161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:45
S16 4	4	(set adj data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:46
S16 5	0	(subset adj data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:46
S16 6	2	(subset adj data adj errors)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:46
S16 7	75	(set adj data adj errors)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 14:46
S16 8	239	(generat\$4 adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:00
S16 9	162	S168 and check	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:08
S17 0	14339	(data adj integrity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:08
S17 1	7597	S170 and transmission	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:31

## EAST Search History

S17 2	843	S171 and S162	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:32
S17 3	45	S170 and nortel.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:42
S17 4	3683	(valid\$4 with transmission with data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:42
S17 5	1709	714/43,48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:12
S17 6	22	S174 and S175	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:44
S17 7	793	(identif\$4 with (portion or part) with ("input/output" or "i/o" or "data path" or datapath))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:46
S17 8	6	S175 and S177	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:49
S17 9	2164	detect\$4 adj2 transmission adj errors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:49
S18 0	21	S175 and S179	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 16:58
S18 1	0	S175 and (bit adj corruption)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 17:00



## EAST Search History

S18 2	74	S175 and (data adj errors!)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 17:00
S18 3	16	("5430747"   "5978938"   "6000043").PN. OR ("6272651"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 19:06
S18 4	628	protect\$3 adj (integrity near data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:13
S18 5	1709	714/43,48.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:12
S18 6	3	S184 and S185	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:12
S18 7	80	S184 and "714"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/19 19:13
S18 8	22	("4873588"   "4910736"   "4947484"   "5142539"   "5182752"   "5241546"   "5283791"   "5321706"   "5422895"   "5428630"   "5440571"   "5485595"   "5487151"   "5521929"   "5581541").PN. OR ("5805799").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 19:55
S18 9	12	("20030140288"   "5146571"   "5182752"   "5233618"   "5588012"   "5696775"   "5805799"   "6009542"   "6098190"   "6324661"   "6438724"   "6446234").PN. OR ("6928607"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 20:02
S19 0	13	("20020049950"   "5146571"   "5182752"   "5233618"   "5588012"   "5696775"   "5805799"   "6009542"   "6098190"   "6324661"   "6438724"   "6446234"   "6560743").PN. OR ("7020835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/19 20:03
S19 1	11	(US-20040123202-\$ or US-20040003316-\$ or US-20010044912-\$).did. or (US-7024593-\$ or US-6968498-\$ or US-6912686-\$ or US-6931576-\$ or US-6535994-\$ or US-5805799-\$ or US-4873588-\$ or US-7020835-\$).did.	US-PGPUB; USPAT	OR	ON	2006/06/20 15:18
S19 2	20262	retry\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 15:19
S19 3	1	S191 and S192	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 15:19

## EAST Search History

S19 4	11	S191 and errors	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 15:20
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